

AMENDMENTS TO THE CLAIMS

Claim 1 (previously amended) A barrel mixer comprising:

a rotary mixer barrel;

a support for the rotary mixer barrel, the support comprising a tipping arrangement for the rotary mixer barrel, wherein the support limits tipping of the rotary mixer barrel between a mixing position in which the rotary mixer barrel is angled to retain its contents and a tipping position in which the rotary mixer barrel is angled so that its contents are poured out, the support further comprising wheels disposed proximate a bottom portion of the support;

a motor having a motor output shaft aligned perpendicular to an axis of rotation of the rotary mixer barrel;

a mounting plate abutting the motor and surrounding the motor output shaft;

a transmission mounted on the support for rotating the rotary mixer barrel, the transmission including step-down gearing between the motor and the rotary mixer barrel, the motor and gearing tipping with the rotary mixer barrel when the support is moved between the mixing position and the pouring position, wherein the motor and transmission are disposed substantially behind the wheels such that the motor and transmission are disposed on the same side of the support; and,

wherein the support comprises a resting surface extending in a direction opposite of the rotary mixer barrel and behind the wheels such that when the mixer is in the mixing position the mixer rests upon the resting surface and a foot extends beyond the wheels of the mixer such that when the mixer is in the pouring position the mixer rests upon the foot.

Claim 2 (original) The mixer of claim 1, wherein the motor is an internal combustion engine.

Claim 3 (canceled)

Claim 4 (previously amended) The mixer of claim 1, wherein the motor is an electric motor.

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Claim 5 (canceled)

Claim 6 (currently amended) The mixer of ~~claims~~ claim 1, wherein the barrel is demountable from the support and the support breaks down to fit inside the barrel for storage and transportation.
